

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of )  
Karim ZAGHIB et al. ) Group Art Unit:  
Application No.: ) Examiner:  
Filed: January 12, 2005 ) Confirmation No.:  
For: PARTICLES CONTAINING A NON- )  
CONDUCTING OR SEMI- )  
CONDUCTING NUCLEUS COVERED )  
WITH A HYBRID CONDUCTING )  
LAYER, THEIR PROCESSES OF )  
PREPARATION AND USES IN )  
ELECTROCHEMICAL DEVICES (As )  
Amended) )

FIRST INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In accordance with the duty of disclosure as set forth in 37 C.F.R. § 1.56, the accompanying information is being submitted in accordance with 37 C.F.R. §§ 1.97 and 1.98.

To assist the Examiner, the documents are listed on the attached form PTO-1449. It is respectfully requested that an Examiner initialed copy of this form be returned to the undersigned.

Respectfully submitted,

BURNS, DOANE, SWECKER & MATHIS, L.L.P.

Date January 12, 2005

By: William C. Rowland  
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Substitute for form 1449A/PTO &amp; 1449B/PTO

Complete if Known

# **FIRST INFORMATION DISCLOSURE STATEMENT BY APPLICANT**

(use as many sheets as necessary)

Sheet 1 of 1

Application Number 10/521365  
 Filing Date January 12, 2005  
 First Named Inventor Karim ZAGHIB et al.  
 Examiner Name  
 Attorney Docket Number 032256-022

## **U.S. PATENT DOCUMENTS**

Examiner Initials	Document Number	Kind Code (if known)	Name of Patentee or Applicant of Cited Document	Issue/Publication Date (MM-DD-YYYY)
	5,521,026		Fernand et al.	05-28-1996
	5,789,114		Norikazu et al.	08-04-1998

## **FOREIGN PATENT DOCUMENTS**

Examiner Initials	Document Number	Kind Code (if known)	Country	Date of Publication (MM-DD-YYYY)	STATUS						
					Translation	Partial Translation	Eng. Lang. Summary	Search Report	IPER	Abstract	Cited in Spec
	1 049 182		Europe	11-02-2000				*			
	02 27823		WO	04-04-2002				*			
	02 46101		WO	06-13-2002				*			
	1 261 050		Europe	11-27-2002				*			
	01 97303		WO	12-20-2001				*			

## **NON-PATENT LITERATURE DOCUMENTS**

Examiner Initials	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.

Examiner Signature	Date Considered
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with M.P.E.P. § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.